## **EAST Search History**

## **EAST Search History (Prior Art)**

Ref#	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L16	1	15 and 3	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/12/05 14:57
L15	5194	11 14	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/12/05 14:57
L14	1915	702/189.ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/12/05 14:57
L13	4827	375/340,355,263.ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/12/05 14:56
L12	0	11 and 3	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/12/05 14:55

L11	3283	L7 L8 L9 L10	US-PGPUB; (C USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR ON	2010/12/05 14:53
L10	108	348/392.1,405.1,424.1.ccls.	US-PGPUB; (C USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR ON	2010/12/05 14:53
L9	121	329/361.ccls.	US-PGPUB; C USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR ON	2010/12/05 14:53
L8	1302	327/9,33,45,91.cds.	US-PGPUB; (C USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR ON	2010/12/05 14:53
L7	1777	375/355,263.ccls.	US-PGPUB; (C USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR ON	2010/12/05 14:53
L3	2	L1 and L2 and reconstruct\$4.clm.	US-PGPUB; (C USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR ON	2010/12/05 14:52

<b>L</b> 2	41713	((weight coefficient tap) with (shift\$4 time)).clm.	US PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/12/05 14:52
L1	25	((sub under below) adj (nyquist adj rate)).clm.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/12/05 14:52
S135	5	(oscillat\$4 clock).clm. and S132 and cycle.clm.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/08/04 18:42
S134	17	(oscillat\$4 clock).clm. and S132	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/08/04 18:42
S132	64	S130 S131	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/08/04 18:41
S131	2	(subburaj near karthik).in.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/08/04 18:41

S130	64	(nagaraj near krishnaswamy).in.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/08/04 18:41
S129	15413	375/215,294,327,376.ccls. 342/103.ccls. 370/503.ccls. 455/180.3,266.ccls. 327/141,146,147,148,149,150,156,157,158,159. ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/08/04 18:41
S128	1	sampl\$4 near S127	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/08/04 12:52
S127	22	((sub under below) adj shannon)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/08/04 12:51
S126	2	((sub under below) adj shannon).clm.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/08/04 12:51
S125	1	S122 and S123 and reconstruct\$4.clm.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/08/04 12:34

S124	3	S122 and S123	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/08/04 12:21
S123	40602	((weight coefficient tap) with (shift\$4 time)).clm.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/08/04 12:21
S122	24	((sub under below) adj (nyquist adj rate)).clm.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/08/04 12:21
S121	15	S119 and S120	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/08/04 12:20
S120	587376	(weight coefficient tap) with (shift\$4 time)	US PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/08/04 12:19
S119	56	sampl\$4 near S118	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/08/04 12:19

S118	399	(sub under below) adj (nyquist adj rate)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/08/04 12:19
S117	146	reconstruct\$4 with S116	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/08/04 12:00
S116	4282	(under adj sampl\$4)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/08/04 12:00
S115	8	S113 and S114	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/08/04 11:54
S114	40	sampling with ((sub adj nyquist) near rate)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/08/04 11:54
S113	171172	(uniform equal) near (interval time)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/08/04 11:53

S112	23072997	@ad<"20010326"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/08/04 11:49
S111	33	S109 S110	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2009/11/22 12:22
S110	140	(reconstruct\$4 with (coefficient tap weight) with sampl\$4) and (time adj interval)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/11/22 12:22
S109	23065938	@ad<"20010326"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/11/22 12:22
S108	33	S104 S107	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2009/11/13 21:25
S107	140	(reconstruct\$4 with (coefficient tap weight) with sampl\$4) and (time adj interval)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/11/13 21:24

S106	9	(reconstruct\$4 with (coefficient tap weight) with sampl\$4) same (time adj interval)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/11/13 21:23
S105	38	S103 and S104	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/11/13 21:05
S104	23065903	@ad<"20010326"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/11/13 21:05
S103	134	reconstruct\$4 with (time shift\$4) with (coefficient tap weight) with sampl\$4	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/11/13 21:04
S101	26	S99 and S100	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/11/13 18:59
S100	82610	rate near sampl\$4	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/11/13 18:49

S99	153	\$94 and \$98	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/11/13 18:47
S98	402	(reconstruct\$4 recreat\$4 renew reproduc\$4 restor\$4 reviv\$4 reesstablish\$4) with S97	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/11/13 18:47
S97	24093	(time shift\$4) with (coefficient tap weight) with sampl\$4	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/11/13 18:47
S96	4365	(reconstruct\$4 recreat\$4 renew reproduc\$4 restor\$4 reviv\$4 reesstablish\$4 ) with S93	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/11/13 18:46
S95	23	S92 S93 S94	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2009/11/13 18:37
S94	23065903	@ad<"20010326"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/11/13 18:37

S93	556454	(time shift\$4) with (coefficient tap weight)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/11/13 18:36
S92	210	((shannon nyquist) near (under below sub) near rate) with sampl\$4	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/11/13 18:34
S91		S82 and S90	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/05/02 16:53
S90	4484	\$87 \$89	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/05/02 16:53
S89	1572	702/189.cds.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/05/02 16:53
\$88	0	S82 and S87	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/05/02 16:53

\$87	2915	S83 S84 S85 S86	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/05/02 16:53
S86	99	348/392.1,405.1,424.1.ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/05/02 16:53
\$85	120	329/361.ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/05/02 16:53
<b>S</b> 84	1242	327/9,33,45,91.ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/05/02 16:53
S83	1478	375/355,263.ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/05/02 16:53
\$82	1	(rate (sub near nyquist) uniform reconstruct\$4 (time or shift\$4) (weight or tap or coefficient)).clm.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2009/05/02 16:53

\$81	3	(rate nyquist uniform reconstruct\$4 (time or shift\$4) (weight or tap or coefficient)).clm.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2009/05/02 16:52
<b>S</b> 80	17	(rate nyquist uniform).clm.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2009/05/02 16:51
S79	84	S76 and S78	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/05/02 13:35
S78	263	rate nyquist uniform	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	SAME	ON	2009/05/02 13:35
S77	32	S75 and S76	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/05/02 13:10
S76	23061723	@ad<"20010326"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/05/02 13:10

S75	60	rate with nyquist with uniform	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/05/02 13:10
S74	2	("7167530").PN.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/05/01 10:34
S73	53	S71 and S72	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/04/30 12:47
S72	23061723	@ad<"20010326"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/04/30 12:46
S71	126	S69 and S70	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/04/30 12:46
\$70	11503	nyquist with sampl\$4	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/04/30 12:46

S69	140	S67 and S68	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/04/30 12:46
S68	919	(reconstruct\$4 same sampling).ab.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/04/30 12:46
\$67	21050	nyquist	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/04/30 12:46
S66	8516	reconstruct\$4 same sampling	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/04/30 12:45
<b>S</b> 65	0	S64 and S63	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/11/09 16:06
S64	2	reconstruct\$4 with (nyquist near rate) with (weight tap coefficient)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/11/09 16:06

S63	240	S60 S61 S62	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/11/09 16:05
S62	86	US-6933882-\$.DID. OR US-6937663-\$.DID. OR US-6937674-\$.DID. OR US-6950485-\$.DID. OR US-6959031-\$.DID. OR US-6963727-\$. DID. OR US-6989751-\$.DID. OR US-7020224-\$.DID. OR US-1080463-\$.DID. OR US-7027483-\$.DID. OR US-7030806-\$.DID. OR US-7046187-\$.DID. OR US-7099368-\$.DID. OR US-7132975-\$.DID. OR US-7148791-\$.DID. OR US-7167525-\$.DID. OR US-7184938-\$. DID. OR US-7190729-\$.DID. OR US-7209724-\$.DID. OR US-7239277-\$.DID. OR US-7271779-\$.DID. OR US-7256727-\$.DID. OR US-7239277-\$.DID. OR US-7271779-\$.DID. OR US-7190722-\$.DID. OR US-7170408-\$.DID. OR US-7151490-\$.DID. OR US-7145954-\$. DID. OR US-7129886-\$.DID. OR US-7099367-\$.DID. OR US-7075476-\$.DID. OR US-7046618-\$.DID. OR US-7042417-\$.DID. OR US-7027425-\$.DID. OR US-7015793-\$.DID. OR US-6980613-\$.DID. OR US-6959032-\$.DID. OR US-6947492-\$.DID. OR US-6937667-\$. DID. OR US-6925109-\$.DID. OR US-6922166-\$.DID. OR US-6917284-\$.DID. OR US-6912240-\$.DID. OR US-6906625-\$.DID.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/11/09 16:05
S61	91	US-5687169-\$.DID. OR US-5907427-\$.DID. OR US-5960031-\$.DID. OR US-5969663-\$.DID. OR US-5812081-\$.DID. OR US-9980922-\$. DID. OR US-6031862-\$.DID. OR US-6111536-\$.DID. OR US-6177903-\$.DID. OR US-1080463-\$.DID. OR US-6295019-\$.DID. OR US-6300903-\$.DID. OR US-6351652-\$.DID. OR US-6400307-\$.DID. OR US-6421389-\$.DID. OR US-6437756-\$.DID. OR US-6466125-\$. DID. OR US-6492904-\$.DID. OR US-6501393-\$.DID. OR US-6519464-\$.DID. OR US-6538615-\$.DID. OR US-657691-\$.DID. OR US-65593886-\$.DID. OR US-6611234-\$.DID. OR US-6677691-\$.DID. OR US-6693886-\$.DID. OR US-6611234-\$.DID. OR US-6621462-\$. DID. OR US-6636567-\$.DID. OR US-6677796-\$.DID. OR US-67774-\$.DID. OR US-6710736-\$.DID. OR US-6748040-\$.DID. OR US-6759948-\$.DID. OR US-6762712-\$.DID. OR US-6763282-\$.DID. OR US-6774859-\$. DID. OR US-6781530-\$.DID. OR US-6788730-\$.DID. OR US-683022-\$.DID. OR US-6836226-\$.DID. OR US-6847675-\$.DID. OR US-6882301-\$.DID. OR US-6900732-\$.DID. OR US-6907244-\$.DID. OR US-6814949-\$.DID. OR US-6919838-\$.DID. OR US-6922177-\$. DID.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/11/09 16:05

S60	82	US-6895034-\$.DID. OR US-6879878-\$.DID. OR US-6845253-\$.DID.	US-PGPUB:	OR	ON	2008/11/09
		OR US-6836223-\$.DID. OR US-6822604-\$.DID. OR US-6782048-\$.	USPAT;	O, t		16:05
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8		6763057-\$.DID. OR US-6760387-\$.DID. OR US-6750757-\$.DID. OR	EPO; JPO;			
		US-6717992-\$.DID. OR US-6700538-\$.DID. OR US-6674396-\$.DID.	DERWENT;			
4		OR US-6670909-\$.DID. OR US-6661342-\$.DID. OR US-6636573-\$.	IBM_TDB			
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S59	86	US-6933882-\$.DID. OR US-6937663-\$.DID. OR US-6937674-\$.DID.	US-PGPUB;	OR	ON	2008/11/09 15:27
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8		US-7046187-\$.DID. OR US-7099368-\$.DID. OR US-7132975-\$.DID.	DERWENT:			
		OR US-7148791-\$.DID. OR US-7167525-\$.DID. OR US-7184938-\$.	IBM TDB		ļ	
4		DID. OR US-7190729-\$.DID. OR US-7209724-\$.DID. OR US-	10111_100			
4		7239277-\$.DID. OR US-7271779-\$.DID. OR US-7256727-\$.DID. OR				
		US-7230980-\$.DID. OR US-7206334-\$.DID. OR US-7190722-\$.DID.				
		OR US-7170408-\$.DID. OR US-7151490-\$.DID. OR US-7145954-\$.				
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\$58	91	OR US-5969663-\$.DID. OR US-5812081-\$.DID. OR US-9980922-\$. DID. OR US-6031862-\$.DID. OR US-6111536-\$.DID. OR US-	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/11/09 15:21
S57	82	OR US-6836223-\$.DID. OR US-6822604-\$.DID. OR US-6782048-\$. DID. OR US-6778603-\$.DID. OR US-6774846-\$.DID. OR US- 6763057-\$.DID. OR US-6760387-\$.DID. OR US-6750757-\$.DID. OR	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/11/09 15:13
<b>S</b> 56	0	S54 and S55 and S49	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/11/09 15:09

\$55	0	reconstruct\$4 with (nyquist near rate) with (weight tap coefficient) with (time shift\$4)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/11/09 15:09
\$54	2817	S50 S51 S52 S53	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/11/09 15:08
\$53	99	348/392.1,405.1,424.1.ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/11/09 15:08
S52	120	329/361.ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/11/09 15:08
S51	1231	327/9,33,45,91.ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/11/09 15:08
\$50	1391	375/355,263.ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/11/09 15:08

<b>S</b> 49	23059376	@ad<"20010326"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/11/09 15:08
S48	11	S47 and S46	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/04/21 00:05
<b>S</b> 47	157	sinc same spline	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/04/21 00:04
S46	29	S38 and S45	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/04/21 00:01
S45	56	sinc and S43	US PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/04/21 00:01
S44	1	S43 and uwb	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/04/21 00:00

S43	2169	spline near (transfer function)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/04/21 00:00
S42	102460	spline	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/04/20 23:59
S41	5	(bilevel (bi adj level)) and uwb	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/04/20 23:44
S40	7	(sinc near transfer )	US PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/04/20 23:37
<b>S</b> 39	0	uwb and (sinc near transfer )	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/04/20 23:37
S38	23055602	@ad<"20010326"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/04/20 23:37

\$37	0	uwb and (sinc near transfer near function)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/04/20 23:36
S36	18	("20030151411"   "2671896"   "3666316"   "3806795"   "5337054"   "5677927"   "6351246"   "6700939"   "6735238").PN. OR ("6834073").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2008/04/20 22:31
\$35	8	S17 S21	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2008/04/20 17:39
S34	18	S26 S21 (uwb or cdma)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2008/04/20 17:33
S33	9	\$30 \$26	US PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2008/04/20 17:32
S32	0	S30 S26 (uwb or cdma)	US PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2008/04/20 17:32
S31	0	S30 S26 S21 (uwb or cdma)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2008/04/20 17:31

S30	33414	,"X(t)"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/04/20 17:31
S29	15	S28 S26 S21 (uwb or cdma)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2008/04/20 17:27
S28	11999486		US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/04/20 17:24
\$27	10	\$25 and \$26	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/04/20 16:45
S26	1281	(lower less below) near (shannon nyquist)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/04/20 16:44
\$25	89	(cdma uwb) and S23 and S24 and S21	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/04/20 16:24

\$24	3453	(((lower less below) near (shannon nyquist) near rate)) ((shannon nyquist) near rate)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/04/20 16:23
\$23	10715	((shannon nyquist)) with sampl\$4	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/04/20 16:22
<b>S</b> 22	2458	((shannon nyquist) near rate) with sampl\$4	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/04/20 16:22
S21	23055602	@ad<"20010326"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/04/20 16:15
S20	1	dirac and S17	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/04/20 15:41
S19	3	S17 and S18	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/04/20 15:23

S18	2197	reconstruct\$4 near sampl\$4	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/04/20 15:23
S17	42	(cdma uwb) and S16	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/04/20 15:07
S16	277	((lower less below) near (shannon nyquist) near rate) with sampl\$4	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/04/20 15:07
S15	11	(sampl\$4.ab.) and S14	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/04/20 14:59
S14	21	(cdma uwb) and S13	US PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/04/20 14:58
S13	128	(nyquist shannon) and S11 and interval	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/04/20 14:56

S12	216	(nyquist shannon) and S11	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR (	ON	2008/04/20 14:22
S11	2715	S7 S8 S9 S10	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR (	ON	2008/04/20 14:19
S10	99	348/392.1,405.1,424.1.ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR (	ON	2008/04/20 14:19
<b>S9</b>	120	329/361.ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR ON		2008/04/20 14:16
<b>S</b> 8	1219	327/9,33,45,91.ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR (	ON	2008/04/20 14:16
<b>S7</b>	1300	375/355,263.ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR (	ON	2008/04/20 14:16

<b>S</b> 6	592	((lower less below) near (shannon nyquist)) with sampl\$4	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/04/20 14:11
<b>S</b> 5	3	S4 and sampling.clm.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/04/20 14:02
<b>S</b> 4	31	S1 S2 S3	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/04/20 14:02
S3	4	(blu near thierry).in.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/04/20 14:02
82	4	(marziliano near pina).in.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/04/20 14:01
S1	29	(vetterli near martin).in.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/04/20 14:01

## **EAST Search History (Interference)**

Ref#	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L24	0	5 6 23	USPAT; UPAD	AND	ON	2010/12/05 14:59
L23	5282	17 18 19 20 21 22	USPAT; UPAD	OR	ON	2010/12/05 14:59
L22	1112	702/189.ccls.	USPAT; UPAD	OR	ON	2010/12/05 14:58
L21	3106	375/340,355,263.ccls.	USPAT; UPAD	OR	ON	2010/12/05 14:58
L20	88	348/392.1,405.1,424.1.cdls.	USPAT; UPAD	OR	ON	2010/12/05 14:58
L19	81	329/361.ccls.	USPAT; UPAD	OR	ON	2010/12/05 14:58
L18	933	327/9,33,45,91.ccls.	USPAT; UPAD	OR	ON	2010/12/05 14:58
L17	1292	375/355,263.cds.	USPAT; UPAD	OR	ON	2010/12/05 14:58
L6	27817	((weight coefficient tap) with (shift\$4 time)).clm.	USPAT; UPAD	OR	ON	2010/12/05 14:52
L5	14	((sub under below) adj (nyquist adj rate)).clm.	USPAT; UPAD	OR	ON	2010/12/05 14:52
L4	22	"S122" and "S123" and reconstruct\$4.clm.	USPAT; UPAD	OR	ON	2010/12/05 14:52

12/ 5/ 10 3:28:23 PM

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